

Creality 3D Pad User Manual

For all FDM printers with USB connection and Marlin firmware



1. Parts Included



5-inch high-definition
screen Resolution (480*854)

Creality 3D Pad



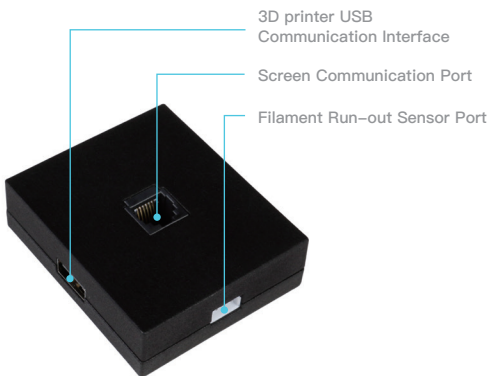
Speaker

Communication port

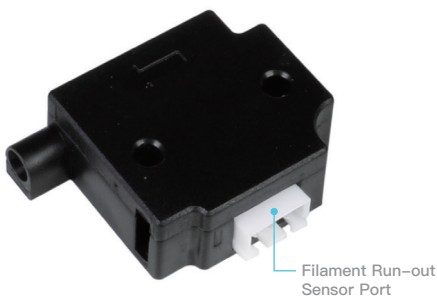


TF card slot

USB slot



Communication Box

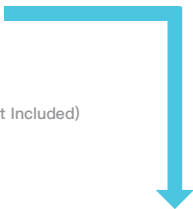


Filament Run-out Sensor

2. Installation Guide of Creality 3D Pad



Marlin firmware FDM printer (Not Included)



Filament Run-out Sensor



Communication Box



Creality 3D Pad



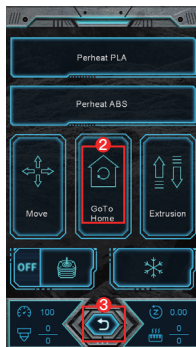
5V1A Charger (Not Included)

3. Direction of Use for Creality 3D Pad

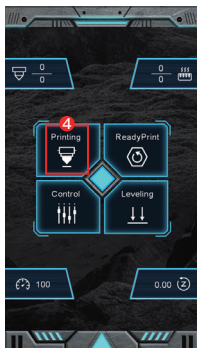
Print with 3D Pad



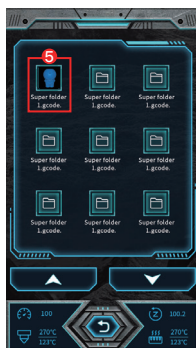
① Preparation before printing



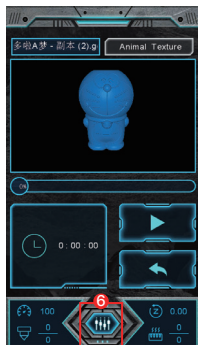
② Auto Home
③ Return to Main Page



④ Click to Print

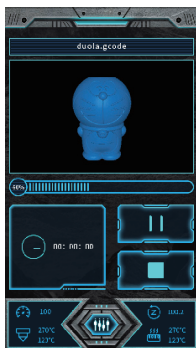


⑤ Select G-code File



⑥ Printing Adjustment

(Print head, hot bed temperature, speed & Z axis data adjustable)



⑦ Return to Print Page

Leveling Process



① Click to level

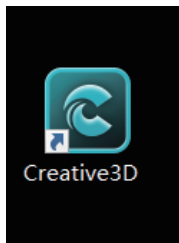


② Automatic leveling
(Printer comes with automatic leveling)



③ Manual leveling

4. Direction of Use for Creative3D Slicing Software



Double click
Creative3D
Open the App

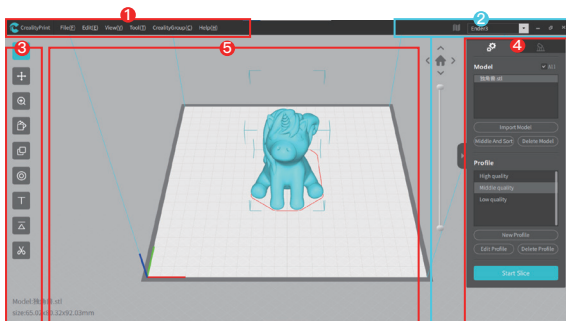


translations	2021/7/14 17:11
virtualkeyboard	2021/7/14 17:11
AliyunOss.dll	2021/7/7 19:33
BasicKernel.dll	2021/7/13 19:38
CrealitiUI.dll	2021/7/13 19:38
Creative3D	2021/7/13 19:40
CreativeKernel.dll	2021/7/13 19:39
curl.dll	2021/7/7 19:32
duplicate	2021/7/21 14:05
dxflib.dll	2021/7/7 19:32
EngineWrapper.dll	2021/7/13 19:38
error_hull_show	2021/7/14 17:12
fmesh.dll	2021/7/13 19:36

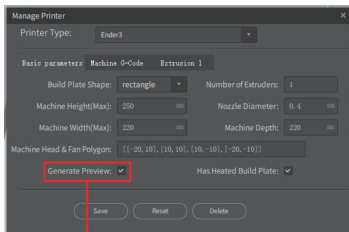
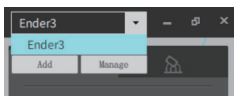
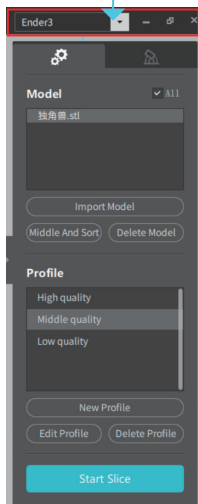
Firmware and slicing software download URL:
<https://www.crealiti.com/download>

Crealiti 3D Pad bracket download URL:
<https://www.crealitiycloud.cn/model>

- ① Main Menu; ② Printer Setting; ③ Model Adjustment Window; ④ Slice Setting; ⑤ Model View



Printer Setting



Select Gcode Preview Function

5. Matters Needing Attention and Maintenance

1. The power adapter of Creality 3D Pad is 5V/1A;
2. To avoid errors, please unplug the original screen while using Creality 3D Pad
3. Please plug printer and Creality 3D Pad separately, make sure that the printer is plugged earlier than Creality 3D Pad, or at the same time at least.
4. Creality 3D Pad comes with filament run-out sensor, plug and print. The original sensor will be disabled.
5. Creality 3D Pad works with Marlin Firmware FDM printers, and single-hotend printers;
6. To preview models on Pad, the printing model has to be sliced by Creality 3D Pad-v3.3.1.-10-win64-Alphaon.

EU	REP
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MADE IN CHINA

Business Name: WLS Panda GmbH

Business address: Eleonorastr. 40 45136 essen Germany



SHENZHEN CREALITY 3D TECHNOLOGY CO., LTD.

Add : 18F, JinXiuHongDu Building, Meilong Blvd.,

Longhua Dist., Shenzhen, China 518131

Official Website: www.creality.com Tel: +86 755-8523 4565

E-mail: info@creality.com cs@creality.com